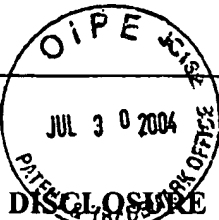


Substitute for form 1449/PTO  
(Revised 04/2003)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)



**Complete if Known**

Application Number	10/805,973
Filing Date	March 22, 2004
First Named Inventor	Zhao
Group Art Unit	1634
Examiner Name	Unassigned
Attorney Docket Number	038867/271254

Sheet

1

of

2

**U. S. PATENT DOCUMENTS**


Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
SK	1	US-20030096277	05-22-2003	Chen	
SK	2	US-20030138780	07-24-2003	Gill, <i>et al.</i>	
SK	3	US-20040142353	07-22-2004	Brossard	
SK	4	US-5,595,890	01-21-1997	Newton, <i>et al.</i>	
SK	5	US-5,858,652	01-12-1999	Laffler, <i>et al.</i>	
SK	6	US-5,876,932	03-02-1999	Fischer	
SK	7	US-6,225,105	05-01-2001	Sathasivan, <i>et al.</i>	
SK	8	US-6,627,401	09-30-2003	Ralhan	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
SK	9	WO 03/013225 A2	02-20-2003	Konzak		
SK	10	WO 03/014356 A1	02-20-2003	Hucl		
SK	11	WO 03/014357 A1	02-20-2003	Pozniak, <i>et al.</i>		
SK	12	WO 2004/016073 A2	02-26-2003	Bowran, <i>et al.</i>		

Examiner Signature		Date Considered	2-21-06
--------------------	--	-----------------	---------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003)		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/805,973
		Filing Date	March 22, 2004
		First Named Inventor	Zhao
		Group Art Unit	1634
		Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	038867/271254	
<b>OTHER DOCUMENTS</b>			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
SK	13	ASCENZI, R., <i>et al.</i> , (2003) International Society of Plant Molecular Biologists Congress, Barcelona, Spain, Ref. No. S10-17.	
SK	14	AYYADEVARA, S., <i>et al.</i> , "Discrimination of Primer 3'-Nucleotide Mismatch by <i>Taq</i> DNA Polymerase during Polymerase Chain Reaction," <i>Analytical Biochemistry</i> , 2000, pp. 11-18, Vol. 284, Academic Press.	
SK	15	CHANG, A. and DUGGLEBY, R., "Herbicide-resistant forms of <i>Arabidopsis thaliana</i> acetohydroxyacid synthase: characterization of the catalytic properties and sensitivity to inhibitors of four defined mutants," <i>Biochemistry Journal</i> , 1998, pp. 765-777, Vol. 333.	
SK	16	HATTORI, J., <i>et al.</i> , "Multiple resistance to sulfonylureas and imidazolinones conferred by an acetohydroxyacid synthase gene with separate mutations for selective resistance," <i>Molecular Genetics</i> , 1992, pp. 167-173, Vol. 232.	
SK	17	LEE, I., <i>et al.</i> , "Guidelines for incorporating non-perfectly matched oligonucleotides into target-specific hybridization probes for DNA microarray," <i>Nucleic Acids Research</i> , 2004, pp. 681-690, Vol. 32, Oxford University Press.	
SK	18	NEWTON, C., <i>et al.</i> , "Analysis of any point mutation in DNA. The amplification refractory mutation system (ARMS)," <i>Nucleic Acids Research</i> , 1989, pp. 2503-2516, Vol. 17, No. 7, Oxford University Press.	
SK	19	PETTERSSON, M., <i>et al.</i> , "Molecular haplotype determination using allele-specific PCR and Pyrosequencing technology," <i>Genomics</i> , 2003, pp. 390-396, Vol. 82, Elsevier Science.	
SK	20	SATHASIVAN, K., <i>et al.</i> , "Nucleotide sequence of a mutant acetolactate synthase gene from an imidazolinone-resistant <i>Arabidopsis thaliana</i> var. Columbia," <i>Nucleic Acids Research</i> , 1990, p. 2188, Vol. 18, No. 8, Oxford University Press.	
SK	21	SATHASIVAN, K., <i>et al.</i> , "Molecular Basis of Imidazolinone Herbicide Resistance in <i>Arabidopsis thaliana</i> var. Columbia," <i>Plant Physiology</i> , 1991, pp. 1044-1050, Vol. 97.	
SK	22	SEE, D., <i>et al.</i> , "Electrophoretic Detection of Single-Nucleotide Polymorphisms," <i>BioTechniques</i> , 2000, pp. 710-716, Vol. 28.	
SK	23	STEIN, N., <i>et al.</i> , "A new DNA extraction method for high-throughput marker analysis in a large-genome species such as <i>Triticum aestivum</i> ," <i>Plant Breeding</i> , 2001, pp. 354-356, Vol. 120, Blackwell Wissenschafts-Verlag, Germany.	
SK	24	WU, D., <i>et al.</i> , "Allele-specific enzymatic amplification of $\beta$ -globin genomic DNA for diagnosis of sickle cell anemia," <i>Proceedings of the National Academy of Sciences USA</i> , 1989, pp. 2757-2760, Vol. 86.	
Examiner Signature			Date Considered 2-21-06

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.